

<b>INFORMATION DISCLOSURE CITATION</b> <i>(USE SEVERAL SHEETS IF NECESSARY)</i>	<b>ATTY DOCKET NO.</b> 2582.009	<b>SERIAL NO.</b> 10/536,577
	<b>APPLICANT(S)</b> <b>BERGMANN ET AL.</b>	
<b>FILING DATE</b> MAY 26, 2005	<b>GROUP</b> 1644	

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							NO	YES	ABSTRACT
/S.W./	CA	WO 98/26294	06/18/1998						X
/S.W./	CB	WO 98/20343	05/14/1998						X
/S.W./	CC	WO 91/09121	06/27/1991					X	
/S.W./	CD	EP 0 433 509 B1	11/13/1996	Europe				X	
/S.W./	CE	WO 91/10735	07/25/1991						X

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

/S.W./	DA	Bryant <i>et al.</i> , "Identification of thyroid blocking antibodies and receptor epitopes in autoimmune hypothyroidism by affinity purification using synthetic TSH receptor peptides," <i>Autoimmunity</i> , 22, pp. 69-79 (1995).
/S.W./	DB	Nagayama <i>et al.</i> , "Binding Domains of Stimulatory and Inhibitory Thyrotropin (TSH) Receptor Autoantibodies Determined with Chimeric TSH-Lutropin/Chorionic Gonadotropin Receptors," <i>J. of Clinical Investigation</i> , Inc., 88, pp. 336-340 (1991).

**EXAMINER** /Sharon Wen/ **DATE CONSIDERED** 09/04/2007

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/S.W./	DC	Dallas <i>et al.</i> , "A Region on the Human Thyrotropin Receptor which can Induce Antibodies that Inhibit Thyrotropin-mediated Activation of <i>in vitro</i> Thyroid Cell Function also contains a Highly Immunogenic Epitope," <i>J. of Autoimmunity</i> , 7, pp. 469-483 (1994).
	DD	Morgenthaler <i>et al.</i> , "Affinity purification and diagnostic use of TSH receptor autoantibodies from human serum," <i>Molecular and Cellular Endocrinology</i> , 212, pp. 73-79 (2003).
	DE	Morris <i>et al.</i> , "Identification of Epitopes and Affinity Purification of Thyroid Stimulating Auto-Antibodies Using Synthetic Human TSH Receptor Peptides," <i>Autoimmunity</i> , 17, pp. 287-299 (1994).
	DF	Furmaniak <i>et al.</i> , "The Structure of Thyroid Autoantigens," <i>Autoimmunity</i> , 7, pp. 63-80 (1990).
	DG	Lidert <i>et al.</i> , "Cloning, Sequencing and Expression of the Human Thyrotropin (TSH) Receptor Evidence for Binding of Autoantibodies," <i>Biochemical and Biophysical Research Communications</i> , 165(3), pp. 1250-1255 (1989).
	DH	Nagayama <i>et al.</i> , "Molecular Cloning, Sequence and Functional Expression of the cDNA for the Human Thyrotropin Receptor," <i>Biochemical and Biophysical Research Communications</i> , 165(3), pp. 1184-1190 (1989).
	DI	Nagayama <i>et al.</i> , "The Thyrotropin Receptor 25 Years after Its Discovery: New Insight after Its Molecular Cloning," <i>Molecular Endocrinology</i> , 6(2), pp. 145-156 (1992).
	DJ	Costagliola <i>et al.</i> , "Second Generation Assay for Thyrotropin Receptor Antibodies Has Superior Diagnostic Sensitivity for Graves' Disease," <i>J. of Clinical Endocrinology and Metabolism</i> , 84(1), pp. 90-97 (1999).
	DK	Costagliola <i>et al.</i> , "Production of monoclonal antibodies recognizing the native human TSHR and induction of thyroiditis in Balb/c mice, by genetic immunization," <i>J. Endocrinol. Invest.</i> 20 (Suppl. to no. 5) (1997).
	DL	Costagliola <i>et al.</i> , "Genetic Immunization Against the Human Thyrotropin Receptor Causes Thyroiditis and Allows Production of Monoclonal Antibodies Recognizing the Native Receptor," <i>J. of Immunology</i> , 160, pp. 1458-1465 (1998).
	DM	Ochi <i>et al.</i> , "Anti-TSH antibodies in Graves' disease and their failure to interact with TSH receptor antibodies," <i>Acta Endocrinologica (Copenh)</i> 120, pp. 773-777 (1989).
↓	DN	Sakata <i>et al.</i> , "Anti-bovine thyrotropin autoantibodies in patients with Hashimoto's thyroiditis, subacute thyroiditis, and systemic lupus erythematosus," <i>J. Endocrinol. Invest.</i> , 14, pp. 123-130 (1991).

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